

FILE 'REGISTRY' ENTERED AT 06:40:45 ON 03 DEC 2009
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COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	190.94	410.03
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	0.00	-3.28

=>

Uploading C:\Program Files\STNEXP\Queries\10585615_broad.str



chain nodes :
1 2 3 4 5 6 11 12 13 14 15 16 17 18
ring nodes :
24 25 26 27 28
chain bonds :
1-2 2-5 3-6 12-13 12-24 13-14 14-15 15-16 16-17 16-18
ring bonds :
24-25 24-28 25-26 26-27 27-28
exact/norm bonds :
1-2 2-5 3-6 12-24 14-15 15-16 16-17 16-18 24-25 24-28 25-26 26-27 27-28

exact bonds :
12-13 13-14

G1:[*1],[*2],[*3]

Match level :
1:CLASS 2:CLASS 3:CLASS 4:Atom 5:Atom 6:Atom 11:CLASS 12:CLASS 13:CLASS
14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 24:Atom 25:Atom 26:Atom
27:Atom 28:CLASS 29:CLASS

Element Count :
Node 4: Limited
C,C6

Node 5: Limited
C,C6

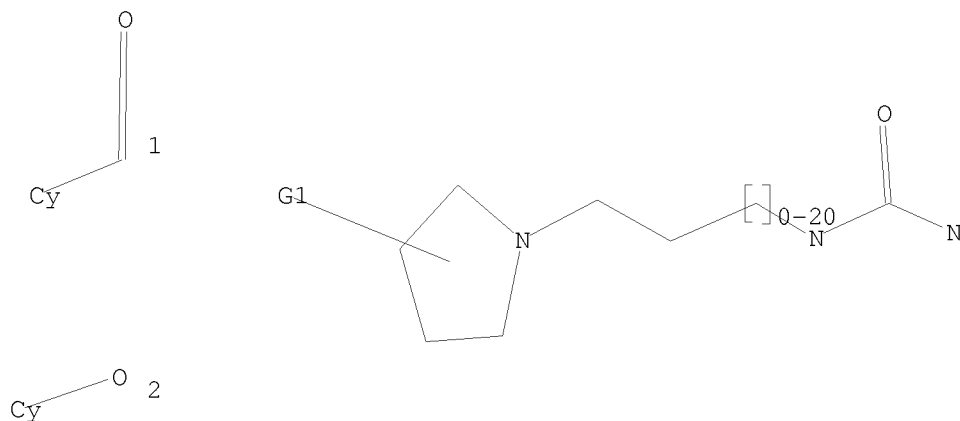
Node 6: Limited
C,C6

L13 STRUCTURE UPLOADED

=> d

L13 HAS NO ANSWERS

L13 STR



Cy 3
G1 [@1],[@2],[@3]

Structure attributes must be viewed using STN Express query preparation.

=> s l13 sam

SAMPLE SEARCH INITIATED 06:41:10 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 8675 TO ITERATE

23.1% PROCESSED 2000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

8 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 167916 TO 179084

PROJECTED ANSWERS: 341 TO 1047

L14 8 SEA SSS SAM L13

=> s l13 full

FULL SEARCH INITIATED 06:41:57 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 174424 TO ITERATE

82.4% PROCESSED 143681 ITERATIONS

459 ANSWERS

100.0% PROCESSED 174424 ITERATIONS

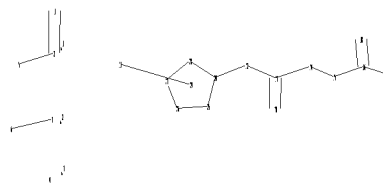
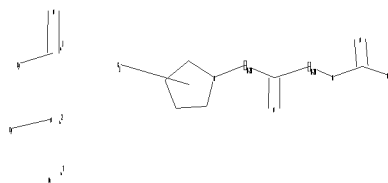
459 ANSWERS

SEARCH TIME: 00.00.29

L15 459 SEA SSS FUL L13

=>

Uploading C:\Program Files\STNEXP\Queries\10585615_broad_not.str



chain nodes :

1 2 3 4 5 6 11 12 13 14 15 16 17 18 30

ring nodes :

24 25 26 27 28

chain bonds :

1-2 2-5 3-6 12-13 12-24 13-14 13-30 14-15 15-16 16-17 16-18

ring bonds :

24-25 24-28 25-26 26-27 27-28

exact/norm bonds :

1-2 2-5 3-6 12-24 13-30 14-15 15-16 16-17 16-18 24-25 24-28 25-26 26-27
27-28

exact bonds :

12-13 13-14

G1:[*1],[*2],[*3]

Match level :

1:CLASS 2:CLASS 3:CLASS 4:Atom 5:Atom 6:Atom 11:CLASS 12:CLASS 13:CLASS
14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 24:Atom 25:Atom 26:Atom
27:Atom 28:CLASS 29:CLASS
30:CLASS

Element Count :

Node 4: Limited

C,C6

Node 5: Limited

C,C6

Node 6: Limited

C,C6

L16 STRUCTURE UPLOADED

=>

Uploading C:\Program Files\STNEXP\Queries\10585615_broad_not 1.str



chain nodes :

1 2 3 4 5 6 11 12 13 14 15 16 17 18 30

ring nodes :

24 25 26 27 28

chain bonds :

1-2 2-5 3-6 12-13 12-24 12-30 13-14 14-15 15-16 16-17 16-18

ring bonds :
 24-25 24-28 25-26 26-27 27-28
 exact/norm bonds :
 1-2 2-5 3-6 12-24 12-30 14-15 15-16 16-17 16-18 24-25 24-28 25-26 26-27
 27-28
 exact bonds :
 12-13 13-14

G1:[*1],[*2],[*3]

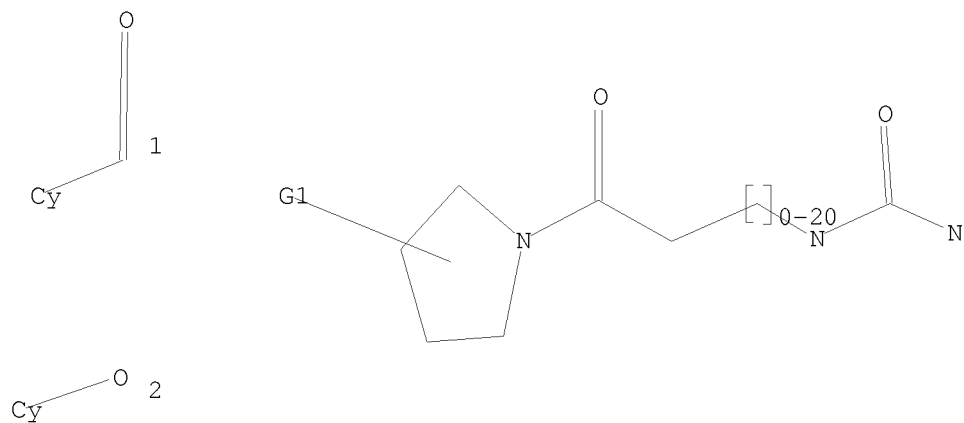
Match level :
 1:CLASS 2:CLASS 3:CLASS 4:Atom 5:Atom 6:Atom 11:CLASS 12:CLASS 13:CLASS
 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 24:Atom 25:Atom 26:Atom
 27:Atom 28:CLASS 29:CLASS
 30:CLASS
 Element Count :
 Node 4: Limited
 C,C6

Node 5: Limited
 C,C6

Node 6: Limited
 C,C6

L17 STRUCTURE UPLOADED

=> d
 L17 HAS NO ANSWERS
 L17 STR



G1 [01],[02],[03]

Structure attributes must be viewed using STN Express query preparation.

```
=> s l17 sss sub=l15 sam
SAMPLE SUBSET SEARCH INITIATED 06:43:52 FILE 'REGISTRY'
SAMPLE SUBSET SCREEN SEARCH COMPLETED -      16 TO ITERATE

100.0% PROCESSED      16 ITERATIONS      16 ANSWERS
SEARCH TIME: 00.00.01
```

```
PROJECTIONS (WITHIN SPECIFIED SUBSET):      ONLINE  **COMPLETE**
PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET):      80 TO      560
PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET):      80 TO      560
```

L18 16 SEA SUB=L15 SSS SAM L17

```
=> s l17 sss sub=l15 full
FULL SUBSET SEARCH INITIATED 06:43:58 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED -      345 TO ITERATE

100.0% PROCESSED      345 ITERATIONS      344 ANSWERS
SEARCH TIME: 00.00.01
```

L19 344 SEA SUB=L15 SSS FUL L17

```
=> s l15 not l19
L20      115 L15 NOT L19
```

```
=> s l20 and caplus/lc
      69181102 CAPLUS/LC
L21      31 L20 AND CAPLUS/LC
```

```
=> s l20 not l21
L22      84 L20 NOT L21
```

```
=> d l22 1-84
```

```
=> file caplus
COST IN U.S. DOLLARS      SINCE FILE      TOTAL
                           ENTRY      SESSION
FULL ESTIMATED COST      601.73      820.82

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)      SINCE FILE      TOTAL
                                                    ENTRY      SESSION
CA SUBSCRIBER PRICE      0.00      -3.28
```

FILE 'CAPLUS' ENTERED AT 06:45:29 ON 03 DEC 2009
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FILE COVERS 1907 - 3 Dec 2009 VOL 151 ISS 23
FILE LAST UPDATED: 2 Dec 2009 (20091202/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> d his

(FILE 'HOME' ENTERED AT 06:15:17 ON 03 DEC 2009)

FILE 'REGISTRY' ENTERED AT 06:16:04 ON 03 DEC 2009

L1	STRUCTURE UPLOADED
L2	0 S L1 SAM
L3	11 S L1 FULL
L4	9 S L3 AND CAPLUS/LC
L5	2 S L3 NOT L4

FILE 'CAPLUS' ENTERED AT 06:17:23 ON 03 DEC 2009

L6	4 S L4
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FILE 'REGISTRY' ENTERED AT 06:23:05 ON 03 DEC 2009

L7	STRUCTURE UPLOADED
L8	0 S L7 SAM
L9	STRUCTURE UPLOADED
L10	0 S L9 SAM
L11	13 S L9 FULL
L12	2 S L11 NOT L3
L13	STRUCTURE UPLOADED
L14	8 S L13 SAM
L15	459 S L13 FULL
L16	STRUCTURE UPLOADED
L17	STRUCTURE UPLOADED
L18	16 S L17 SSS SAM SUB=L15
L19	344 S L17 SSS FULL SUB=L15
L20	115 S L15 NOT L19
L21	31 S L20 AND CAPLUS/LC
L22	84 S L20 NOT L21

FILE 'CAPLUS' ENTERED AT 06:45:29 ON 03 DEC 2009

=> s l21

L23	23 L21
-----	--------

=> d l23 ibib gi abs hitstr 1-23

=> logoff hold

(FILE 'HOME' ENTERED AT 06:15:17 ON 03 DEC 2009)

FILE 'REGISTRY' ENTERED AT 06:16:04 ON 03 DEC 2009

L1 STRUCTURE UPLOADED
 D
L2 0 SEA FILE=REGISTRY SSS SAM L1
L3 11 SEA FILE=REGISTRY SSS FUL L1
L4 9 SEA FILE=REGISTRY SPE=ON ABB=ON PLU=ON L3 AND CAPLUS/LC
L5 2 SEA FILE=REGISTRY SPE=ON ABB=ON PLU=ON L3 NOT L4
 D L5 1-2

FILE 'CAPLUS' ENTERED AT 06:17:23 ON 03 DEC 2009

L6 4 SEA FILE=CAPLUS SPE=ON ABB=ON PLU=ON L4
 D L6 IBIB GI ABS HITSTR 1-4

FILE 'REGISTRY' ENTERED AT 06:23:05 ON 03 DEC 2009

L7 STRUCTURE UPLOADED
 D
L8 0 SEA FILE=REGISTRY SSS SAM L7
L9 STRUCTURE UPLOADED
 D
L10 0 SEA FILE=REGISTRY SSS SAM L9
L11 13 SEA FILE=REGISTRY SSS FUL L9
L12 2 SEA FILE=REGISTRY SPE=ON ABB=ON PLU=ON L11 NOT L3
 D L12 1-2
L13 STRUCTURE UPLOADED
 D
L14 8 SEA FILE=REGISTRY SSS SAM L13
 D SCAN
L15 459 SEA FILE=REGISTRY SSS FUL L13
L16 STRUCTURE UPLOADED
L17 STRUCTURE UPLOADED
 D
L18 16 SEA FILE=REGISTRY SUB=L15 SSS SAM L17
L19 344 SEA FILE=REGISTRY SUB=L15 SSS FUL L17
L20 115 SEA FILE=REGISTRY SPE=ON ABB=ON PLU=ON L15 NOT L19
L21 31 SEA FILE=REGISTRY SPE=ON ABB=ON PLU=ON L20 AND CAPLUS/LC
L22 84 SEA FILE=REGISTRY SPE=ON ABB=ON PLU=ON L20 NOT L21
 D L22 1-84

FILE 'CAPLUS' ENTERED AT 06:45:29 ON 03 DEC 2009

L23 23 SEA FILE=CAPLUS SPE=ON ABB=ON PLU=ON L21
 D L23 IBIB GI ABS HITSTR 1-23

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	130.72	951.54
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	-18.86	-22.14

SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 06:46:23 ON 03 DEC 2009